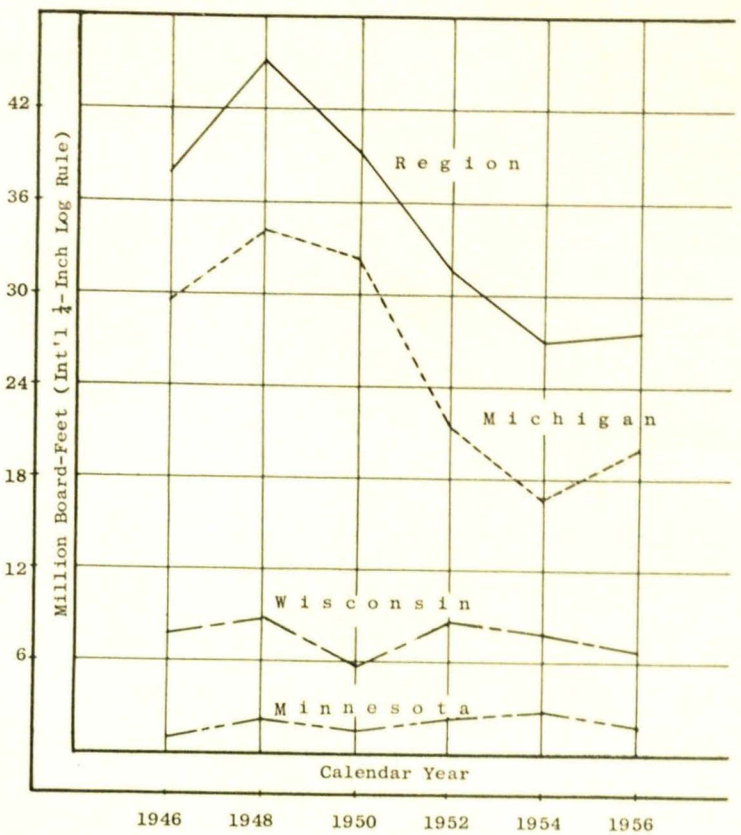
TECHNICAL NOTES

LAKE STATES FOREST EXPERIMENT STATION
U.S. DEPARTMENT OF AGRICULTURE · · FOREST SERVICE

No. 497

Use of Veneer Logs by Container Industry on Decline in Lake States

A recent survey made by the Station shows that Lake States loggers cut approximately 27½ million board-feet of veneer logs and 16,000 cords of heading stock for the container industry during 1956. This is 3 percent more than the quantity harvested in 1954, the year of our last previous survey, but nearly one-third less than was cut in 1946. The decline has been most noticeable in Michigan where production of container veneer logs has dropped off sharply since 1950 (see graph); this was brought on largely by several mills going out of business.



Container veneer log production, Lake States, 1946-56.

Nevertheless, Michigan continues to be the region's leading veneer log producing State. Of the 1956 regional total, Michigan produced about 71 percent, Wisconsin 24 percent, and Minnesota 5 percent (see table on reverse side).

Specieswise, there were no significant changes in production of the principal container veneer log species since the last survey (1954). Maple, elm, and beech continue to be the principal species used for veneering, while aspen and basswood are the most sought-after species for heading stock.

Practically all of the raw wood materials received by Lake States container veneer mills during 1956 were produced within the region. Logs and bolts shipped in from States outside of the region and Canada were negligible.

JULY 1957

A. G. Horn
Forest Economist

Production of Container Veneer Logs and Heading Stock, Lake States, 1956

Species and destination	Veneer log production by States 1/				Heading stock production by States 1/			
	Minnesota	Wisconsin	Michigan	Total receipts	Minnesota	Wisconsin	Michigan	Total receipts
	M bd.-ft. (International ¼-Inch Log Rule)				Standard Cords			
Aspen								
Minnesota	-	-	-	-	40	-	-	40
Wisconsin	-	687	-	687	364	8,504	-	8,868
Michigan	-	-	3	3	-	-	443	443
Total	-	687	3	690	404	8,504	443	9,351
Ash								
Minnesota	-	-	-	-	-	-	-	-
Wisconsin	17	115	7	139	-	666	-	666
Michigan	-	-	31	31	-	-	52	52
Total	17	115	38	170	-	666	52	718
Basswood								
Minnesota	550	-	-	550	105	-	-	105
Wisconsin	11	462	8	481	-	1,933	-	1,933
Michigan	-	-	427	427	-	-	130	130
Total	561	462	435	1,458	105	1,933	130	2,168
Beech								
Minnesota	-	-	-	-	-	-	-	-
Wisconsin	-	-	1,125	1,125	-	-	-	-
Michigan	-	-	4,317	4,317	-	-	-	-
Total	-	-	5,442	5,442	-	-	-	-
Birch								
Minnesota	10	-	-	10	-	-	-	-
Wisconsin	-	34	468	502	-	1,281	-	1,281
Michigan	-	-	970	970	-	-	-	-
Total	10	34	1,438	1,482	-	1,281	-	1,281
Cottonwood								
Minnesota	311	-	-	311	53	-	-	53
Wisconsin	184	83	-	267	-	109	-	109
Michigan	-	-	54	54	-	-	125	125
Total	495	83	54	632	53	109	125	287
Elm								
Minnesota	55	-	-	55	-	-	-	-
Wisconsin	118	3,744	66	3,928	-	177	-	177
Michigan	-	-	2,029	2,029	-	-	21	21
Total	173	3,744	2,095	6,012	-	177	21	198
Maple, hard								
Minnesota	-	-	-	-	-	-	-	-
Wisconsin	-	225	4,818	5,043	-	-	-	-
Michigan	-	-	4,237	4,237	-	-	-	-
Total	-	225	9,055	9,280	-	-	-	-
Maple, soft								
Minnesota	41	-	-	41	-	-	-	-
Wisconsin	-	1,059	407	1,466	-	1,123	-	1,123
Michigan	-	-	650	650	-	-	15	15
Total	41	1,059	1,057	2,157	-	1,123	15	1,138
Oak								
Minnesota	-	-	-	-	-	-	-	-
Wisconsin	-	77	-	77	286	478	-	764
Michigan	-	-	-	-	-	-	-	-
Total	-	77	-	77	286	478	-	764
Other hardwoods								
Minnesota	-	-	-	-	-	-	-	-
Wisconsin	-	-	-	-	-	109	-	109
Michigan	-	-	8	8	-	-	16	16
Total	-	-	8	8	-	109	16	125
All species								
Minnesota	967	-	-	967	198	-	-	198
Wisconsin	330	6,486	6,899	13,715	650	14,380	-	15,030
Michigan	-	-	12,726	12,726	-	-	802	802
Total	1,297	6,486	19,625	27,408	848	14,380	802	16,030

1/ Vertical columns of figures under box heading "Production by States" represents the quantity of veneer logs and heading stock cut in each State.